

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
**RM449g**

In Re Application Of: **Mattson et al.**

Serial No.

Filing Date

Examiner

Group Art Unit

Title: **ANTIMICROBIAL CHEMICAL DISPENSING FACEPLATE**

Address to:

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).



**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
RM449g

In Re Application: Mattson et al.

Serial No.

Filing Date

Examiner

Group Art Unit

ANTIMICROBIAL CHEMICAL DISPENSING FACEPLATE

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0617 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

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**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on March 10, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Karen B. Burgess*  
Signature of Person Mailing Correspondence

KAREN B. BURGESS

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

*Aileen Law*

\_\_\_\_\_  
Signature

Dated:

3/10/2004

Aileen Law Reg. No. 51,923  
Patent Law Offices of Rick Martin, P.C.  
416 Coffman Street  
Longmont, CO 80501  
303-651-2177

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

---

In re Application of:	Mattson <i>et al.</i>	Group Art Unit:	
Serial No.:		Examiner	
Filed:		Attorney Docket	RM449g
For:	Antimicrobial Chemical Dispensing Faceplate		

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Assistant Commissioner for Patents  
Washington, D.C. 20231

REMARKS

Dear Examiner:

This utility application is a divisional of parent application Serial No. 10/211,497 filed August 2, 2002 and entitled "Non-Electric Sanitation Water Vessel System."

Applicants elect the species drawn to a faceplate for a plumbing inlet in a water vessel which Examiner Tuan N. Ngyuen denoted as group II during the prosecution of the parent application. Group II consists of original claims 17 and 18.

Applicants, however, have rewritten original claims 17 and 18 of the parent application. The attached claims consist of the rewritten claims and newly written claims. The attached claims are all within the scope and breadth of the application disclosure and should, thus be allowable.

The attached claims have been numbered 1-25.

Respectfully Submitted,



Date: 3/10/2004

Aileen Law  
Reg. No. 51,923  
Patent Law Offices of Rick Martin, P.C.  
416 Coffman Street  
Longmont, CO 80501  
(303) 651-2177



**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket Number (Optional)

**RM449 G**

Application Number

Applicant(s)

**Mattson et al.**

Filing Date

Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,328,900 B1	12/11/2001	King			
		US 6,592,766 B2	07/15/2003	King			
		US 6,280,617 B1	08/28/2001	Brandreth, III			
		US 6,190,547 B1	02/20/2001	King et al.			
		5,743,287	04/28/1998	Rauchwerger			
		5,862,545	01/26/1999	Mathis et al.			
		4,584,106	04/22/1986	Held			
		6,165,358	12/26/2000	Denkewicz, Jr. et al.			
		US 6,540,916 B2	04/01/2003	Patil			
		4,630,634	12/23/1986	Sasaki et al.			
		US 6,340,431 B2	01/22/2002	Khan			

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


**EXAMINER****DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*Docket Number (Optional)  
**RM449 G<sup>01</sup>**

Application Number

Applicant(s)

**Mattson et al.**

Filing Date

Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,692,314	09/08/1987	Etani			
		US 6,641,787 B1	11/4/2003	Siggins et al.			

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


**EXAMINER****DATE CONSIDERED**

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: Mattson et al.

Serial No.:

Filed:

For: ANTIMICROBIAL CHEMICAL  
DISPENSING FACEPLATE

Group Art Unit:

Examiner

Attorney Docket RM449g

---

Assistant Commissioner for Patents  
Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §1.56 and in accordance with Applicant's duty of disclosure requirements, Applicant hereby calls to the attention of the Patent and Trademark Office the items listed on the attached Forms PTO-1449 and PTO-892 to be made of record in the above-identified application.

The citations therein were all made in the parent application, Serial No. 10/211,497 filed 8/2/2002 issued as U.S. Pat. No. \_\_\_\_\_ on \_\_\_\_\_. In accordance with 37 C.F.R. §1.98(d), copies of these references are not provided.

The present Information Disclosure Statement is filed within three months of the filing date and before the issue of the initial Office Action for the present application. Accordingly, no filing or petition fee is required.

Applicant presents these references so that the patent Office may, in the first instance, determine any materiality thereof to the claimed invention. See C.F.R. §§1.97(b), (c), (d), 1.104(a), and 1.106(b) concerning the PTO duty to consider and use any such art. Applicant respectfully requests that these references be expressly considered during the prosecution of this

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### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express mail Post Office to Addressee" service in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA on: 3/10/2004.

*Karen B. Burgess*



application and made of record herein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully Submitted,



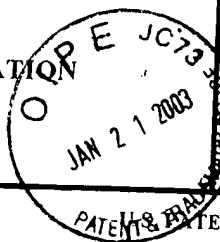
Date: 3/10/2004

Aileen Law  
Reg. No. 51,923  
Patent Law Offices of Rick Martin, P.C.  
416 Coffman Street  
Longmont, CO 80501  
(303) 651-2177



# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

RM449b

Application Number 211,497  
10/005,953

Applicant(s)

Mattson et al.

Filing Date

11/02/2001 8/2/02

Group Art Unit

3751

## PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KE		2,239,987	9/21/43	Goodloe			6/30/42
		4,233,694	11/18/80	Janosko et al.			1/22/79
		5,383,239	1/24/95	Mathis et al.			9/9/93
		5,928,510	7/27/99	Meredith			11/20/97
		6,065,161	5/23/00	Mateina et al.			1/5/99
		6,066,253,	5/23/00	Idland et al.			5/26/98

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

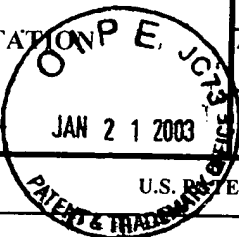
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER *Jan 22/02* DATE CONSIDERED *12/10/03*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and it considered. Include copy of this form with next communication to applicant.



**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



Docket Number (Optional)  
RM449c

Application Number  
10/211,497

Applicant(s)  
Mattson, Jr. et al.

Filing Date  
8/2/2002

Group Art Unit  
3753-3751

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
[initials]		US2001/0003217 A1	06/14/2001	Sorenson			10/12/1999
		4,676,894	06/30/1987	Diamond et al.			02/14/1986
		5,167,041	12/01/1992	Burkitt, III			06/20/1990
		5,347,664	09/20/1994	Hamza et al.			11/12/1991
		5,762,797	06/09/1998	Patrick et al.			12/15/1995
		5,779,913	07/14/1998	Denkewicz, Jr. et al.			08/01/1996
		5,857,594	01/12/1999	Ozturk			10/23/1997
		5,868,933	02/09/1999	Patrick et al.			06/17/1997
		6,019,893	02/01/2000	Denkewicz, Jr. et al.			06/30/1998
		6,138,703	10/31/2000	Ferguson et al.			11/24/1999
[initials]		6,165,358	12/26/2000	Denkewicz, Jr. et al.			07/26/1999

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*[Signature]*

DATE CONSIDERED

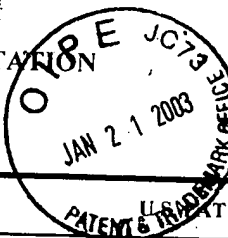
12/10/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)  
RM449c

Application Number  
10/211,497

Applicant(s)  
Mattson, Jr. et al.

Filing Date  
8/2/2002

Group Art Unit

3753-3751

## PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,171,496 B1	01/09/2001	Patil			02/09/1999
		US 6,283,308 B1	09/04/2001	Patil et al.			09/04/2001
		US 6,331,432 B1	12/18/2001	Bautista et al.			07/11/2000
		US 6,340,431 B2	01/22/2002	Khan			08/11/2001
		US 6,390,340 B1	05/21/2002	Lynch, Sr.			06/30/2000
		US 6,409,864 B1	06/25/2002	Choi			02/03/2000
		US 2001/0013373 A1	08/16/2001	Wright			03/05/2001
		US 6,395,167 B1	05/28/2002	Mattson, Jr. et al.			02/26/2001

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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INFORMATION DISCLOSURE ACTION  
(Use several sheets if necessary)

ATTY DOCKET NO  
RM.

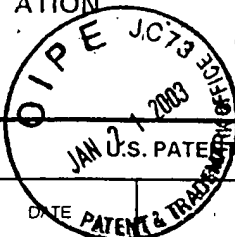
SERIAL NO.

APPLICANT(S)  
Mattson et al.

FILING DATE

GROUP

#4



DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AS</i>	4,340,039	7/20/82	Hibbard et al.	<del>A61H</del>	<del>9/00</del>	
	4,637,873	1/20/87	DeSousa et al.	<del>E04H</del>	<del>3/20</del>	
	4,349,434	9/14/82	Jaworski	<del>B01D</del>	<del>35/02</del>	
	4,359,790	11/23/82	Chalberg	E03C	1/02	
	6,283,308	9/04/01	Patil et al.	B01D	27/06	
	6,038,712	3/21/00	Chalberg et al.	A47K	3/00	
	5,799,339	9/01/98	Perry et al.	A47K	1/14	
	5,328,602	7/12/94	Brooks	B01D	35/00	
	4,552,658	11/12/85	Adcock et al.	E04H	3/18	
	4,818,389	4/4/89	Tobias et al.	E04H	3/20	
<i>DN</i>	4,426,286	1/17/84	Puckett et al.	<del>E04H</del>	<del>3/20</del>	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>AS</i>		The American Society of Mechanical Engineers, ASME/ANSI A112.19.8M-1987, Reaffirmed 1996, Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances (Index plus 5 pgs)
<i>DN</i>		The American Society of Mechanical Engineers, ASME A112.19.7M-1995, Whirlpool Bathtub Appliances (Index plus 8 Pages)

EXAMINER

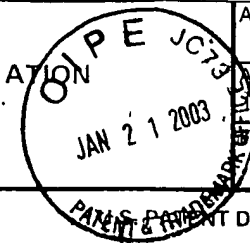
DATE CONSIDERED

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## INFORMATION DISCLOSURE

(Use several sheets if necessary)

ATTY DOCKET NO.  
RM

SERIAL NO.

APPLICANT(S)  
Mattson et al.

FILING DATE

GROUP

#4

## PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ES	4,426,286	1/17/84	Puckett et al.	<del>E04H</del>	<del>3/20</del>	
	4,533,476	8/6/85	Watkins	E04H	3/20	
	4,971,687	11/20/90	Anderson	B01D	29/00	
	5,236,581	8/17/93	Perry	B01D	35/147	
	5,277,802	1/11/94	Goodwin	B01D	35/30	
	5,656,159	8/12/97	Spencer et al.	C02F	1/50	
ES	5,810,999	9/22/98	Bachand et al.	<del>B01D</del>	<del>35/28</del>	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

12/10/03

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*(Use several sheets if necessary)*

**RM449a**

~~09/793,213~~ 10/211,4

**Applicant(s)**

Mattson et al.

**Filing Date**

~~02/26/2001~~ 8/2/02

Group Art Unit

1724 3751

U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

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*(Use several sheets if necessary)*

RM449c

10/211,497

**Applicant(s)**

**Mattson, Jr. et al.**

Filing Date

**08/02/2002**

Group Art Unit

$$.3758 + .3751$$

APR 21 2003

## PATENT DOCUMENTS

RECEIVED

APR 28 2003

TECHNOLOGY CENTER R3700

## FOREIGN PATENT DOCUMENTS

### Translation

**YES**

NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

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# **INFORMATION DISCLOSURE CITATION**

*(Use several sheets if necessary)*

Docket Number (Optional)

RM449\

Application Number

10/211,497

Applicant(s)

Mattson, Jr. et al.

Filing Date

08/02/2002

Group Art Unit

3753

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,263,811	08/02/1966	Baker et al.			
		6,170,095	01/09/2001	Zars			
		6,395,167	05/28/2002	Mattson, Jr. et al.			

## **FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## **OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

RM44

Application Number

10/211,497

Applicant(s)

Mattson, Jr. et al.

Filing Date

8/2/2002

Group Art Unit

3753

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US2001/0003217 A1	06/14/2001	Sorenson			10/12/1999
		4,676,894	06/30/1987	Diamond et al.			02/14/1986
		5,167,041	12/01/1992	Burkitt, III			06/20/1990
		5,347,664	09/20/1994	Hamza et al.			11/12/1991
		5,762,797	06/09/1998	Patrick et al.			12/15/1995
		5,779,913	07/14/1998	Denkewicz, Jr. et al.			08/01/1996
		5,857,594	01/12/1999	Ozturk			10/23/1997
		5,868,933	02/09/1999	Patrick et al.			06/17/1997
		6,019,893	02/01/2000	Denkewicz, Jr. et al.			06/30/1998
		6,138,703	10/31/2000	Ferguson et al.			11/24/1999
		6,165,358	12/26/2000	Denkewicz, Jr. et al.			07/26/1999

## FOREIGN PATENT DOCUMENTS

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							YES	NO

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# INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

RM445

Application Number

10/211,497

Applicant(s)

Mattson, Jr. et al.

Filing Date

8/2/2002

Group Art Unit

3753

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,171,496 B1	01/09/2001	Patil			02/09/1999
		US 6,283,308 B1	09/04/2001	Patil et al.			09/04/2001
		US 6,331,432 B1	12/18/2001	Bautista et al.			07/11/2000
		US 6,340,431 B2	01/22/2002	Khan			08/11/2001
		US 6,390,340 B1	05/21/2002	Lynch, Sr.			06/30/2000
		US 6,409,864 B1	06/25/2002	Choi			02/03/2000
		US 2001/0013373 A1	08/16/2001	Wright			03/05/2001
		US 6,395,167 B1	05/28/2002	Mattson, Jr. et al.			02/26/2001

## FOREIGN PATENT DOCUMENTS

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						YES	NO

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**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

RM4490

Application Number

10/005,953

Applicant(s)

Mattson et al.

Filing Date

11/02/2001

Group Art Unit

3751

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2,239,987	9/21/43	Goodloe			6/30/42
		4,233,694	11/18/80	Janosko et al.			1/22/79
		5,383,239	1/24/95	Mathis et al.			9/9/93
		5,928,510	7/27/99	Meredith			11/20/97
		6,065,161	5/23/00	Mateina et al.			1/5/99
		6,066,253,	5/23/00	Idland et al.			5/26/98

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


MINER DATE CONSIDERED

MINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

RM 400b

SERIAL NO.

APPLICANT(S)

Mattson et al.

FILING DATE

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,340,039	7/20/82	Hibbard et al.	A61H	9/00	
	4,637,873	1/20/87	DeSousa et al.	E04H	3/20	
	4,349,434	9/14/82	Jaworski	B01D	35/02	
	4,359,790	11/23/82	Chalberg	E03C	1/02	
	6,283,308	9/04/01	Patil et al.	B01D	27/06	
	6,038,712	3/21/00	Chalberg et al.	A47K	3/00	
	5,799,339	9/01/98	Perry et al.	A47K	1/14	
	5,328,602	7/12/94	Brooks	B01D	35/00	
	4,552,658	11/12/85	Adcock et al.	E04H	3/18	
	4,818,389	4/4/89	Tobias et al.	E04H	3/20	
	4,426,286	1/17/84	Puckett et al.	E04H	3/20	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			The American Society of Mechanical Engineers, ASME/ANSI A112.19.8M-1987, Reaffirmed 1996, Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances (Index plus 5 pgs)
			The American Society of Mechanical Engineers, ASME A112.19.7M-1995, Whirlpool Bathtub Appliances (Index plus 8 Pages)

EXAMINER

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**INFORMATION DISCLOSURE ACTION**  
(Use several sheets if necessary)

ATTY DOCKET NO.

RM/ '9b

SERIAL NO.

APPLICANT(S)

Mattson et al.

FILING DATE

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,426,286	1/17/84	Puckett et al.	E04H	3/20	
	4,533,476	8/6/85	Watkins	E04H	3/20	
	4,971,687	11/20/90	Anderson	B01D	29/00	
	5,236,581	8/17/93	Perry	B01D	35/147	
	5,277,802	1/11/94	Goodwin	B01D	35/30	
	5,656,159	8/12/97	Spencer et al.	C02F	1/50	
	5,810,999	9/22/98	Bachand et al.	B01D	35/28	

**FOREIGN PATENT DOCUMENTS**

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						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

RM

Application Number

Applicant(s)

Mattson, Jr. et al.

Filing Date

Group Art Unit

15978 U.S. PRO  
09/793213



**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FP		4,340,039	7/20/82	Hibbard et al.	A61H	9/00	
FP		4,637,873	1/20/87	DeSousa et al.	E04H	3/20	
FP		4,349,434	9/14/82	Jaworski	B01D	35/02	
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**FOREIGN PATENT DOCUMENTS**

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FP	The American Society of Mechanical Engineers, ASME A112.19.7M-1995, Whirlpool Bathtub Appliances (Index plus 8 Pages)

EXAMINER

*Fred P.*

DATE CONSIDERED

1/7/02

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## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

RM/

SERIAL NO.

09/793,213

APPLICANT(S)

Mattson et al.

FILING DATE

02/26/2001

GROUP

1723

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FP	6,283,308	9/04/01	Patil et al.	B01D	27/06	
FP	6,038,712	3/21/00	Chalberg et al.	A47K	3/00	
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FP	5,277,802	1/11/94	Goodwin	B01D	35/30	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Fred P. ...

DATE CONSIDERED

1/7/02

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**09/793,213**

APPLICANT(S)  
Mattson et al.

FILING DATE

02/26/2001

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\*EXAMINER  
INITIALS

DOCUMENT NUMBER

DATE \_\_\_\_\_

NAME

**CLASS**

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FILING DATE  
IF APPROPRIATE

5,656,159

**8/12/97**

Spencer et al.

~~CONFIDENTIAL~~

~~1/50~~

**5,810,999**

**9/22/98**

Bachand et al.

~~B01D~~

~~35/28~~

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER

DATE \_\_\_\_\_

COUNTRY

**CLASS**

SUBCLASS

TRANSLATION

**YES**

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

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**Notice of References Cited**

Application/Control No.

09/793,213

Applicant(s)/Patent Under  
Reexamination  
MATTSON ET AL.

Examiner

Fred G. Prince

Art Unit

1724

Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-2,329,987	09-1943	Goodloe	
	B	US-4,233,694	11-1980	Janosko et al.	
	C	US-5,383,239	01-1995	Mathis et al.	
	D	US-5,928,510	07-1999	Meredith	
	E	US-6,065,161	05-2000	Mateina et al.	
	F	US-6,066,253	05-2000	Idland et al.	
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
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	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
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	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)  
**RM4**

Application Number  
**09/793,213**

Applicant(s)  
**Mattson et al.**

Filing Date  
**02/26/2001**

Group Art Unit  
**1724**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		11-267414	1999	Japan				✓
		10-192847	1998	Japan				✓
		7-80218	1995	Japan				✓
		4-214150	1992	Japan				✓

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER	DATE CONSIDERED
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# INFORMATION DISCLOSURE SECTION

(Use several sheets if necessary)

ATTY DOCKET NO.

RM 4 b

SERIAL NO.

APPLICANT(S)

Mattson et al.

FILING DATE

GROUP

## U.S. PATENT DOCUMENTS

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	4,340,039	7/20/82	Hibbard et al.	A61H	9/00	
	4,637,873	1/20/87	DeSousa et al.	E04H	3/20	
	4,349,434	9/14/82	Jaworski	B01D	35/02	
	4,359,790	11/23/82	Chalberg	E03C	1/02	
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	4,552,658	11/12/85	Adcock et al.	E04H	3/18	
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**INFORMATION DISCLOSURE**      **ATION**  
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ATTY DOCKET NO.

RM 49b

SERIAL NO.

APPLICANT(S)  
**Mattson et al.**

FILING DATE

GROUP

**U.S. PATENT DOCUMENTS**

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	4,426,286	1/17/84	Puckett et al.	E04H	3/20	
	4,533,476	8/6/85	Watkins	E04H	3/20	
	4,971,687	11/20/90	Anderson	B01D	29/00	
	5,236,581	8/17/93	Perry	B01D	35/147	
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	5,810,999	9/22/98	Bachand et al.	B01D	35/28	

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